

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

26753 7590 03/18/2004

ANDRUS, SCEALES, STARKE & SAWALL, LLP  
 100 EAST WISCONSIN AVENUE, SUITE 1100  
 MILWAUKEE, WI 53202

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

JOANN KUCZYNSKI (Depositor's name)  
 JoAnn Kuczynski (Signature)  
 5-21-04 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700,211	11/03/2003	Ted Franklin Prater	4191-00341	4191

TITLE OF INVENTION: LIQUID FILTER WITH SEPARATE AND CALIBRATED VAPOR RELEASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/18/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CECIL, TERRY K	1723	210-085000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

ANDRUS, SCEALES, STARKE & SAWALL, LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

FLEETGUARD, INC.

NASHVILLE, TN

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee
- ☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Michael E. Jansen 5/21/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

05/25/2004 MBERHE1 00000040 10700211

01 FC:1501  
02 FC:1504

1330.00 OP  
300.00 OP

TRANSMIT THIS FORM WITH FEE(S)



<div style="text-align: center;"><b>PTO/SB/17</b> (8/96)</div> <div style="text-align: center; margin-top: 20px;"><b>FEE TRANSMITTAL</b></div> <div style="margin-top: 10px;"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</div>		<b>COMPLETE IF KNOWN</b>																																																																																																																																																																																										
		Application Number	10/700,211																																																																																																																																																																																									
		Filing Date	November 3, 2003																																																																																																																																																																																									
		First Named Inventor	Ted Franklin Prater																																																																																																																																																																																									
		Group Art Unit	1723																																																																																																																																																																																									
Total Amount of Payment (\$)		1,630.00																																																																																																																																																																																										
<b>METHOD OF PAYMENT</b> (check one)		<b>FEE CALCULATION</b> (continued)																																																																																																																																																																																										
<div>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</div> <div style="margin-top: 10px;">Deposit Account Number <span style="border: 1px solid black; padding: 2px 10px;">01.2010</span></div> <div style="margin-top: 10px;">Account Deposit Name <span style="border: 1px solid black; padding: 2px 20px;">Andrus, Scales, Starke &amp; Sawall, LLP</span></div> <div style="margin-top: 10px;"><input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17</div> <div style="margin-top: 10px;"><input type="checkbox"/> The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.</div>		<table style="width:100%; border-collapse: collapse;"><thead><tr><th style="text-align: left;">Large Entity</th><th style="text-align: left;">Small Entity</th><th></th><th></th><th></th><th></th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for examination</td><td></td></tr><tr><td>1804</td><td>920</td><td>1804</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840</td><td>1805</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within first month</td><td></td></tr><tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within second month</td><td></td></tr><tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within third month</td><td></td></tr><tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for response within fourth month</td><td></td></tr><tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for response within fifth month</td><td></td></tr><tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr><tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td>\$1,330.00</td></tr><tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclos. Stmt.</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.29(a))</td><td></td></tr><tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4" style="margin-top: 10px;">Other fee (specify) <span style="float: right;"><b>Publication Fee</b></span></td><td style="text-align: right; vertical-align: bottom;"><b>\$300.00</b></td></tr></tbody></table>		Large Entity	Small Entity					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for examination		1804	920	1804	920	Requesting publication of SIR prior to Examiner action		1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for response within first month		1252	420	2252	210	Extension for response within second month		1253	950	2253	475	Extension for response within third month		1254	1,480	2254	740	Extension for response within fourth month		1255	2010	2255	1005	Extension for response within fifth month		1401	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive unavoidably abandoned application		1453	1,330	2453	665	Petition to revive unintentionally abandoned application		1501	1,330	2501	665	Utility issue fee (or reissue)	\$1,330.00	1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclos. Stmt.		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.29(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	2801	385	Request for continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) <span style="float: right;"><b>Publication Fee</b></span>				<b>\$300.00</b>
Large Entity	Small Entity																																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																							
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																								
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																								
1053	130	1053	130	Non-English specification																																																																																																																																																																																								
1812	2,520	1812	2,520	For filing a request for examination																																																																																																																																																																																								
1804	920	1804	920	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																								
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action																																																																																																																																																																																								
1251	110	2251	55	Extension for response within first month																																																																																																																																																																																								
1252	420	2252	210	Extension for response within second month																																																																																																																																																																																								
1253	950	2253	475	Extension for response within third month																																																																																																																																																																																								
1254	1,480	2254	740	Extension for response within fourth month																																																																																																																																																																																								
1255	2010	2255	1005	Extension for response within fifth month																																																																																																																																																																																								
1401	330	2401	165	Notice of Appeal																																																																																																																																																																																								
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																								
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																								
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																								
1452	110	2452	55	Petition to revive unavoidably abandoned application																																																																																																																																																																																								
1453	1,330	2453	665	Petition to revive unintentionally abandoned application																																																																																																																																																																																								
1501	1,330	2501	665	Utility issue fee (or reissue)	\$1,330.00																																																																																																																																																																																							
1502	480	2502	240	Design issue fee																																																																																																																																																																																								
1503	640	2503	320	Plant issue fee																																																																																																																																																																																								
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																								
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																								
1806	180	1806	180	Submission of Information Disclos. Stmt.																																																																																																																																																																																								
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																								
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.29(a))																																																																																																																																																																																								
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																								
1801	770	2801	385	Request for continued Examination (RCE)																																																																																																																																																																																								
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																								
Other fee (specify) <span style="float: right;"><b>Publication Fee</b></span>				<b>\$300.00</b>																																																																																																																																																																																								
<b>1. FILING FEE</b>		<b>2. CLAIMS</b>																																																																																																																																																																																										
<table style="width:100%; border-collapse: collapse;"><thead><tr><th style="text-align: left;">Large Entity</th><th style="text-align: left;">Small Entity</th><th style="text-align: left;">Fee</th><th style="text-align: left;">Fee</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td></tr></tbody></table> <div style="margin-top: 10px;">SUBTOTAL (1) (\$)</div>		Large Entity	Small Entity	Fee	Fee	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	770	2001	385	1002	340	2002	170	1003	530	2003	265	1004	770	2004	385	1005	160	2005	80	<table style="width:100%; border-collapse: collapse;"><thead><tr><th style="text-align: left;">Extra</th><th style="text-align: left;">Fee from below</th><th style="text-align: left;">Fee Paid</th></tr></thead><tbody><tr><td>Total claims <b>4 -</b></td><td>20 = <b>X</b></td><td>=</td></tr><tr><td>Independent Claims <b>2 -</b></td><td>3 = <b>X</b></td><td>=</td></tr><tr><td>Multiple Dependent Claims</td><td><b>X</b></td><td>=</td></tr></tbody></table> <table style="width:100%; border-collapse: collapse;"><thead><tr><th style="text-align: left;">Large Entity</th><th style="text-align: left;">Small Entity</th><th style="text-align: left;">Fee</th><th style="text-align: left;">Fee</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td></tr><tr><td>1201</td><td>86</td><td>2001</td><td>43</td></tr><tr><td>1203</td><td>290</td><td>2003</td><td>145</td></tr><tr><td>1204</td><td>86</td><td>2004</td><td>43</td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td></tr></tbody></table> <div style="margin-top: 10px;">SUBTOTAL (2) (\$)</div>		Extra	Fee from below	Fee Paid	Total claims <b>4 -</b>	20 = <b>X</b>	=	Independent Claims <b>2 -</b>	3 = <b>X</b>	=	Multiple Dependent Claims	<b>X</b>	=	Large Entity	Small Entity	Fee	Fee	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	1201	86	2001	43	1203	290	2003	145	1204	86	2004	43	1205	18	2205	9																																																																																																																					
Large Entity	Small Entity	Fee	Fee																																																																																																																																																																																									
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																									
1001	770	2001	385																																																																																																																																																																																									
1002	340	2002	170																																																																																																																																																																																									
1003	530	2003	265																																																																																																																																																																																									
1004	770	2004	385																																																																																																																																																																																									
1005	160	2005	80																																																																																																																																																																																									
Extra	Fee from below	Fee Paid																																																																																																																																																																																										
Total claims <b>4 -</b>	20 = <b>X</b>	=																																																																																																																																																																																										
Independent Claims <b>2 -</b>	3 = <b>X</b>	=																																																																																																																																																																																										
Multiple Dependent Claims	<b>X</b>	=																																																																																																																																																																																										
Large Entity	Small Entity	Fee	Fee																																																																																																																																																																																									
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																									
1202	18	2202	9																																																																																																																																																																																									
1201	86	2001	43																																																																																																																																																																																									
1203	290	2003	145																																																																																																																																																																																									
1204	86	2004	43																																																																																																																																																																																									
1205	18	2205	9																																																																																																																																																																																									
<b>SUBTOTAL (1) (\$)</b>		<b>SUBTOTAL (3) \$1630.00</b>																																																																																																																																																																																										
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																												
<b>SUBMITTED BY</b>																																																																																																																																																																																												
Name (Print/Type)	Michael E. Taken	Registration No.	28,120																																																																																																																																																																																									
Telephone	(414) 271-7590		Date																																																																																																																																																																																									
Signature	<i>Michael E. Taken</i>		5/21/04																																																																																																																																																																																									